

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.**

Application Serial Number: 10/730,379 A  
Source: IFW16  
Date Processed by STIC: 12/26/2006

# ***ENTERED***



IFW16

## RAW SEQUENCE LISTING

DATE: 12/26/2006

PATENT APPLICATION: US/10/730,379A

TIME: 14:21:27

Input Set : A:\Sequence Listing.txt

Output Set: N:\CRF4\12262006\J730379A.raw

```

3 <110> APPLICANT: HAYNES, BARTON F.
5 <120> TITLE OF INVENTION: VACCINE ADJUVANT
7 <130> FILE REFERENCE: 1579-871
9 <140> CURRENT APPLICATION NUMBER: 10/730,379A
10 <141> CURRENT FILING DATE: 2003-12-09
12 <150> PRIOR APPLICATION NUMBER: 60/431,727
13 <151> PRIOR FILING DATE: 2002-12-09
15 <160> NUMBER OF SEQ ID NOS: 1
17 <170> SOFTWARE: PatentIn Ver. 2.1
19 <210> SEQ ID NO: 1
20 <211> LENGTH: 248
21 <212> TYPE: PRT
22 <213> ORGANISM: Artificial Sequence
24 <220> FEATURE:
25 <223> OTHER INFORMATION: Description of Artificial Sequence:Human
27 <400> SEQUENCE: 1
28 Met Gln Thr Cys Pro Leu Ala Phe Pro Gly His Val Ser Gln Ala Leu
29   1           5           10           15
31 Gly Thr Leu Leu Phe Leu Ala Ala Ser Leu Ser Ala Gln Asn Glu Gly
32           20           25           30
34 Trp Asp Ser Pro Ile Cys Thr Glu Gly Val Val Ser Val Ser Trp Gly
35           35           40           45
37 Glu Asn Thr Val Met Ser Cys Asn Ile Ser Asn Ala Phe Ser His Val
38           50           55           60
40 Asn Ile Lys Leu Arg Ala His Gly Gln Glu Ser Ala Ile Phe Asn Glu
41           65           70           75           80
43 Val Ala Pro Gly Tyr Phe Ser Arg Asp Gly Trp Gln Leu Gln Val Gln
44           85           90           95
46 Gly Gly Val Ala Gln Leu Val Ile Lys Gly Ala Arg Asp Ser His Ala
47           100          105          110
49 Gly Leu Tyr Met Trp His Leu Val Gly His Gln Arg Asn Asn Arg Gln
50           115          120          125
52 Val Thr Leu Glu Val Ser Gly Ala Glu Pro Gln Ser Ala Pro Asp Thr
53           130          135          140
55 Gly Phe Trp Pro Val Pro Ala Val Val Thr Ala Val Phe Ile Leu Leu
56          145          150          155          160
58 Val Ala Leu Val Met Phe Ala Trp Tyr Arg Cys Arg Cys Ser Gln Gln
59           165          170          175
61 Arg Arg Glu Lys Lys Phe Phe Leu Leu Glu Pro Gln Met Lys Val Ala
62           180          185          190
64 Ala Leu Arg Ala Gly Ala Gln Gln Gly Leu Ser Arg Ala Ser Ala Glu
65           195          200          205
67 Leu Trp Thr Pro Asp Ser Glu Pro Thr Pro Arg Pro Leu Ala Leu Val

```

## RAW SEQUENCE LISTING

DATE: 12/26/2006

PATENT APPLICATION: US/10/730,379A

TIME: 14:21:27

Input Set : A:\Sequence Listing.txt

Output Set: N:\CRF4\12262006\J730379A.raw

68	210	215	220
70	Phe Lys Pro Ser Pro Leu Gly Ala Leu Glu Leu Leu Ser Pro Gln Pro		
71	225	230	235
73	Leu Phe Pro Tyr Ala Ala Asp Pro		240
74	245		

**VERIFICATION SUMMARY**

DATE: 12/26/2006

PATENT APPLICATION: US/10/730,379A

TIME: 14:21:28

Input Set : A:\Sequence Listing.txt

Output Set: N:\CRF4\12262006\J730379A.raw